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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 3

Complete if Known

Application Number	Not Yet Assigned
Filing Date	February 19, 2004
First Named Inventor	Oldham et. al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	1684-6036US (484-28684-US)

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Documents Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
JHB		US-2,334,788	11/23/1943	O'Leary	
		US- 2,940,731	08/14/1980	Poole	
		US- 3,266,577	08/18/1986	Tumer	
		US- 3,565,182	08/27/1988	McLarty	
		US- 3,997,009	12/14/1976	Fox	
		US- 4,413,682	11/08/1983	Callihan et al.	
		US- 4,818,010	10/21/1986	Falgout, Sr. et al.	
		US- 4,624,316	11/25/1988	Baldrige et al.	
		US- 4,782,903	11/08/1988	Strangs	
		US- 5,127,482	07/07/1992	Rector, Jr.	
		US- 5,186,265	02/16/1993	Henson et al.	
		US- 5,271,472	12/21/1993	Lelumo	
		US- 5,289,889	03/01/1994	Gearhart et al.	
		US- 5,322,139	06/21/1994	Rose et al.	
		US- 5,341,888	08/30/1994	Deschutter	
		US- 5,379,835	01/10/1995	Streich	
		US- 5,402,856	04/04/1995	Warren et al.	
		US- 5,450,903	09/19/1995	Budde	
		US- 5,497,842	03/12/1998	Pastusek et al.	
		US- 5,533,582	07/09/1998	Tibbitts	

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ² - Number ³ - Kind Code ³ (if known)				
JHB		EP 0 028 121 A1	05/06/1981	Fletcher et al.		
		GB 2 170 528 A	08/06/1986	Seabourm		
		CA 1 222 448	06/02/1987	Poffenroth et al.		
		WO 93/25794	12/23/1993	Simpson		
		WO 96/28635	09/19/1996	Strong et al.		
		WO 00/50730	08/31/2000	Tessari		
		WO 01/46550 A1	06/28/2001	Wardley		
		WO 01/94738 A1	12/13/2001	Angman		
		CA 2 411 856	12/13/2001	Angman		

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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		Number - Kind Code ² (if known)			
JLB		US- 5,605,198	02/25/1997	Tibbitts et al.	
		US- 5,765,653	06/16/1998	Doster et al.	
		US- 5,787,022	07/28/1998	Tibbitts et al.	
		US- 5,842,517	12/01/1998	Coone	
		US- 5,950,747	09/14/1999	Tibbitts et al.	
		US- 5,960,881	10/05/1999	Allamon et al.	
		US- 6,021,859	02/08/2000	Tibbitts et al.	
		US- 6,062,326	05/16/2000	Strong et al.	
		US- 6,298,930 B1	10/09/2001	Sinor et al.	
		US- 6,360,831 B1	03/26/2002	Akesson et al.	
		US- 6,443,247 B1	09/03/2002	Wardley	
		US- 6,460,631 B2	10/08/2002	Dykstra et al.	
		US- 2002/0189863 A1	12/19/2002	Wardley	
		US- 6,497,291 B1	12/24/2002	Szarka	
		US- 2003/0029642 A1	02/13/2003	Dykstra et al.	
		US- 6,540,033 B1	04/01/2003	Sullivan et al.	
		US- 6,543,312 B2	04/08/2003	Sullivan et al.	
		US- 6,571,886 B1	06/03/2003	Sullivan et al.	
		US- 2003/0164250 A1	09/04/2003	Wardley	
		US- 6,620,380 B2	09/16/2003	Thomas et al.	
		US- 6,626,251 B1	09/30/2003	Sullivan et al.	

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Sheet 3 of 3

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First Named Inventor	Oldham et. al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	1684-6036US (A84-28684-IIS)

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JS		U.S. Application No. 10/624,952 filed July 22, 2003 entitled "EXPANDABLE REAMER APPARATUS FOR ENLARGING BOREHOLES WHILE DRILLING AND METHODS OF USE."	

Examiner Signature		Date Considered	4/8/06
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

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Complete if Known

Application Number	10/783,720
Filing Date	February 19, 2004
First Named Inventor	Oldham et al.
Group Art Unit	3672
Examiner Name	Unknown
Attorney Docket Number	1684-60361US (484-28684-US)

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JS		Partial International Search Report dated May 27, 2005, (6 pages).	

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<p>Substitute for form PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				<i>Complete if Known</i>	
				Application Number	10/783,720
				Filing Date	February 19, 2004
				First Named Inventor	Oldham et al.
				Group Art Unit	3672
				Examiner Name	Unknown
				Attorney Docket Number	1684-6036US (484-28684-US)
Sheet	1	of	2		

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Examiner Signature		Date Considered	4/8/06
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First Named Inventor	Oldham et al.
Group Art Unit	3672
Examiner Name	Unknown
Attorney Docket Number	1684-60361US (484-28684-US)

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JS		International Search Report, dated 15 July 2005 (6 pages).	
JS		Written Opinion of the International Searching Authority, dated 15 July 2005 (11 pages).	

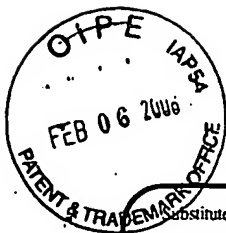
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		Filing Date	February 19, 2004
		First Named Inventor	Oldham et al.
		Group Art Unit	3672
		Examiner Name	T. Bomar
Sheet 1 of 1	Attorney Docket Number	1684-6036US (484-28684-US)	

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		Number - Kind Code ² (if known)			
JTB		US-4,842,081	06/27/1989	Parant	
		US- 5,168,941	12/08/1992	Krueger et al.	
		US- 6,513,606 B1	02/04/2003	Krueger	
		US- 6,702,040 B1	03/09/2004	Sensenig	
		US- 6,857,487 B2	02/22/2005	Galloway et al.	
JTB		US- 2004/0026126 A1	02/12/2004	Angman	
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
JTB		EP 1006260 B1	04/21/2004	Baker Hughes		
		DE 4432710 C1	04/11/1996	Klemm Bohrtechnik		X
		WO 02/46564 A2	06/13/2002	Fisher Power Wave		
JTB		WO 03/087525 A1	10/23/2003	Baker Hughes		

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